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DATE MAILED: 10/03/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/709,325	04/28/2004	Kenneth L. DeVries	BUR920030184US1	3324	
48148 7	10/03/2005		EXAMINER		
	TELLECTUAL PROPE	IM, JUNGHWA M			
8321 OLD CO SUITE 200	URTHOUSE ROAD	ART UNIT	PAPER NUMBER		
VIENNA, VA	22182-3817		2811		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Applicat	ion No.	Applicant(s)				
		10/709,3	325 ·	DEVRIES ET AL.	(04)			
		Examine	r	Art Unit	- ( pro			
		Junghwa		2811				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
<ol> <li>Responsive to communication(s) filed on <u>28 April 2004</u>.</li> <li>This action is FINAL. 2b) ☑ This action is non-final.</li> <li>Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.</li> </ol>								
Disposition o	of Claims	•						
4a) 0 5)	m(s) 1-20 is/are pending in the of the above claim(s) is/are m(s) is/are allowed.  m(s) is/are rejected.  m(s) is/are objected to.  m(s) 1-20 are subject to restrict.  Papers  specification is objected to by the drawing(s) filed on is/are licant may not request that any objected to may not request that any objected to including the content of the conte	re withdrawn from continuous and/or election references.  Examiner.  Examiner.  By accepted or bection to the drawing(s)	equirement. o)  objected to by the l be held in abeyance. See	e 37 CFR 1.85(a).	R 1.121(d).			
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.								
2) Notice of D 3) Information	teferences Cited (PTO-892) Praftsperson's Patent Drawing Review (I n Disclosure Statement(s) (PTO-1449 of S)/Mail Date		4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate	-152)			

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-10 and 19-20 drawn to a semiconductor device, classified in class 257, subclass 758.
  - II Claims 11-18 drawn to a method of fabricating a semiconductor device, classified in class 438, subclass 10+
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as product made and process of making. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by another and materially different process. For example, the device can be formed by a dry etching process instead of the plasma process not to cause a differential charge to the chip during interconnection of the circuit.

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining on the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Junghwa M. Im whose telephone number is (571) 272-1655. The examiner can normally be reached on MON.-FRI. 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Loke can be reached on (571) 272-1657. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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